

Matrixyl DNA Serum

Product Information File (PIF)

1. Intended use of the product

Frame formulation:	CS0412-00
Composition type:	Serum
General purpose:	Anti-ageing
Action:	Moisturising, plumping, tightening, brightening
Application area:	Face
Target population:	Adults

Composition of Product:

Component Entity	Cas Number	EINECS Number	Proportions [%w/w]
Aqua (Purified water)	7732-18-5	231-791-2	>75 to ≤ 100%
Palmitoyl Oligopeptide & Palmitoyl-Tetrapeptide-7	56-81-5, 7732-18-5, 107-88-0, 9007-20-9, 9003-01-4, 76050-42-5, 9062-04-8, 9007-16-3, 9007-17-4, 9005-64-5	200-289-5, 231-791-2, 203-529-7	>1 to ≤ 5%
Thermus thermophilus	122-99-6	204-589-7	>1 to ≤ 5%
Marrubium Vulgare Extract	84696-20-8	283-638-4	>1 to ≤ 5%
Xylitylglucoside & Anhydroxylitol & Xylitol	1095751-96-4, 53448-53-6, 87-99-0	Not allocated	>1 to ≤ 5%
Phenoxyethanol	122-99-6	204-589-7	>0.1 to ≤ 1%
Dipalmitoyl Hydroxyproline	41672-81-5	255-490-0	>0.1 to ≤ 1%
Sodium Ascorbyl Phosphate	66170-10-3	425-180-1	>0.1 to ≤ 1%
Sodium Hyaluronate (Hyaluronic Acid)	9004-61-9	232-678-0	>0.1 to ≤ 1%
Polyacrylate Crosspolymer-6	111286-86-3	Not allocated	>0.1 to ≤ 1%
Fragrance	Not allocated	Not allocated	>0.1 to ≤ 1%
Diethylhexyl Syringylidenemalonate, Caprylic/Capric Triglyceride	444811-29-4, 73398-61-5	Not allocated	>0.1 to ≤ 1%
Colour	Not allocated	Not allocated	>0.1 to ≤ 1%
Parfum	Not allocated	Not allocated	>0.1 to ≤ 1%

2. Toxicology Assessment

Local toxicity: Phototoxic materials are not included in this formulation at levels of concern.

Nano materials are not included in this formulation.

The toxicological profile and concentration of ingredients in this product do not present a risk to human health when the product is used under normal or reasonably foreseeable conditions of use.

Margins of safety were calculated; the ingredients are considered safe.

The fragrances used (if applicable) are compliant with current IFRA standards at the level of inclusion in this product category.

Allergens in the final product (>0.001%) linalool, limonene, geraniol, citronellol.

3. Method of manufacture

Hot process mix and melt. Hand mixed and poured/filled.

4. Evidence of compliance with Good Manufacturing Practices (GMP)

All ingredients sourced from reputable UK suppliers.

Best practice followed in terms of hygiene and working standards.

Appropriate packaging used.

Regular inspections and stability / PET testing carried out.

5. Proof of the effect claimed

No claims made.

6. Data on Animal Testing

No testing on animals

7. Responsibility/Traceability

Responsible person

Rosa Furoghi

Ecodrop Limited

Pembroke Lodge, 3 Pembroke Road, Ruislip HA4 8NQ

Person responsible for packaging

Rosa Furoghi

Ecodrop Limited

Pembroke Lodge, 3 Pembroke Road, Ruislip HA4 8NQ

Technical assessor

Dr Richard Bojar

PhD Microbiology

BSc Biology

C/o Ecodrop Limited

8. Labeling

Compliant with EU guidelines.

Warnings: For external use only. Keep out of reach of children. Test on a small patch of skin before full application. Discontinue use if skin irritation occurs. Store below 25°C and out of direct sunlight.

9. Data on serious undesirable effects

None declared at the time of preparation of this document.

10. Material Safety Data Sheet (MSDS/SDS) Precautions

A. Handling and Storage

No special handling techniques required.

Keep out of reach of children. Store in a cool dry place. Keep from extreme heat, cold & sunlight.

B. Exposure controls and personal protection

No special personal protective equipment required.

C: Stability & Reactivity

The product is stable non-reactive. Avoid strong oxidising agents.

D: Toxicological Information

No acute or chronic toxic effects when used as directed.

E: Ecological information

No ecological hazards are associated with this product. It is biodegradable.

F: Disposal considerations

Dispose of product according to local and national regulations.

G: Transport information

Non Hazardous / Non-flammable. No shipping restrictions

H: Declaration of Allergens

Allergens in the final product (>0.001%) linalool, limonene, geraniol, citronellol.